

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DEVICES AND METHODS FOR THE PERFORMANCE OF MINIATURIZED HOMOGENEOUS  
ASSAYS**

the specification of which is attached hereto unless the following space is checked:

☒ was filed on June 22, 2000 as United States Application Serial Number 09/602,394.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

	<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>
1.			

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

	<u>Application Number</u>	<u>Filing Date</u>
1.	60/140,477	June 22, 1999

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

	<u>Application Number</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
1.			

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: 020306

Principal attorney or agent: Kevin E. Noonan

Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Gregory A. Kellogg

Inventor's signature: \_\_\_\_\_

Date: 01/11/01

Residence: Cambridge, Massachusetts

Citizenship: US

Post Office Address: 137 Magazine Street, Cambridge, Massachusetts 02139

Full name of second joint inventor: Charles Able

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Cambridge, Massachusetts

Citizenship: US

Post Office Address: 63 Union Street, Apt. #2, Cambridge, Massachusetts 02141

Full name of third joint inventor: Todd Arnold

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Glastonbury, Connecticut

Citizenship: US

Post Office Address: 179 Longhill, Glastonbury, Connecticut 06033

Full name of fourth joint inventor: <sup>Carvalho</sup>  
Bruce L. Carvalho

Inventor's signature: Bruce L. Carvalho

Date: 1/12/01

Residence: Watertown, Massachusetts

Citizenship: US

Post Office Address: 59 Merrill Road, Watertown, Massachusetts, 02472

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Full name of first inventor: Gregory J. Kellogg

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Cambridge, Massachusetts

Citizenship: US

Post Office Address: 137 Magazine Street, Cambridge, Massachusetts 02139

Full name of second joint inventor: Charles Able

Inventor's signature: [Signature]

Date: 1/10/2001

Residence: Cambridge, Massachusetts

Citizenship: US

Post Office Address: 63 Union Street, Apt. #2, Cambridge, Massachusetts 02141

Full name of third joint inventor: Todd Arnold

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Glastonbury, Connecticut

Citizenship: US

Post Office Address: 179 Longhill, Glastonbury, Connecticut 06033

Full name of fourth joint inventor: Bruce L. Carvalho

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Watertown, Massachusetts

Citizenship: US

Post Office Address: 59 Merrill Road, Watertown, Massachusetts, 02472

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Principal attorney or agent: Kevin E. Noonan  
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Full name of first inventor: Gregory J. Kellogg

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Cambridge, Massachusetts  
Citizenship: US  
Post Office Address: 137 Magazine Street, Cambridge, Massachusetts 02139

Full name of second joint inventor: Charles Able

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Cambridge, Massachusetts  
Citizenship: US  
Post Office Address: 63 Union Street, Apt. #2, Cambridge, Massachusetts 02141

Full name of third joint inventor: Todd Arnold

Inventor's signature:  Date: January 10, 2001  
Residence: Glastonbury, Connecticut  
Citizenship: US  
Post Office Address: 179 Longhill, Glastonbury, Connecticut 06033

Full name of fourth joint inventor: Bruce L. Carvalho

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Watertown, Massachusetts  
Citizenship: US  
Post Office Address: 59 Merrill Road, Watertown, Massachusetts, 02472

Full name of fifth joint inventor: **Hein-Chiang Lin**

Inventor's signature: 

Date: 1-16-07

Residence: Cambridge, Massachusetts

Citizenship: US

Post Office Address: 10 Rollins Court, Cambridge, Massachusetts 02139

Full name of sixth joint inventor: **Stephen Kieffer-Higgins**

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Boston, Massachusetts 02115

Citizenship: US

Post Office Address: 117 Park Drive, Apt. #16, Boston, Massachusetts 02115

Full name of seventh joint inventor: **Norman F. Sheppard**

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Bedford, Massachusetts

Citizenship: US

Post Office Address: 6 Battle Flagg Road, Bedford, Massachusetts 01730

Full name of eighth joint inventor: **Mikayla Kob**

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Somerville, Massachusetts

Citizenship: US

Post Office Address: 74 Walnut Street #2, Somerville, Massachusetts 02143

Full name of ninth joint inventor: **Shari Ommert**

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Stoneham, Massachusetts

Citizenship: US

Post Office Address: 60 Central Street, Apartment 2F, Stoneham, Massachusetts 02180-2020

Full name of fifth joint inventor: Hsin-Chiang Lin

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Cambridge, Massachusetts

Citizenship: US

Post Office Address: 10 Rollins Court, Cambridge, Massachusetts 02139

Full name of sixth joint inventor: Stephen Kieffer-Higgins

Inventor's signature:  \_\_\_\_\_

Date: 01-11-01

Residence: Boston, Massachusetts 02115

Citizenship: US

Post Office Address: 117 Park Drive, Apt. #16, Boston, Massachusetts 02115

Full name of seventh joint inventor: Norman F. Sheppard

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Bedford, Massachusetts

Citizenship: US

Post Office Address: 6 Battle Flagg Road, Bedford, Massachusetts 01730

Full name of eighth joint inventor: Mikayla Kob

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Somerville, Massachusetts

Citizenship: US

Post Office Address: 74 Walnut Street #2, Somerville, Massachusetts 02143

Full name of ninth joint inventor: Shari Ommert

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Stoneham, Massachusetts

Citizenship: US

Post Office Address: 60 Central Street, Apartment 2F, Stoneham, Massachusetts 02180-2020

Full name of fifth joint inventor: Hsin-Chiang Lin

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Cambridge, Massachusetts

Citizenship: US

Post Office Address: 10 Rollins Court, Cambridge, Massachusetts 02139

Full name of sixth joint inventor: Stephen Kieffer-Higgins

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Boston, Massachusetts 02115

Citizenship: US

Post Office Address: 117 Park Drive, Apt. #16, Boston, Massachusetts 02115

Full name of seventh joint inventor: Norman F. Shoppard

Inventor's signature: Norman F. Shoppard

Date: 1/12/01

Residence: Bedford, Massachusetts

Citizenship: US

Post Office Address: 6 Battle Flagg Road, Bedford, Massachusetts 01730

Full name of eighth joint inventor: Mikayla Kob

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Somerville, Massachusetts

Citizenship: US

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Full name of ninth joint inventor: Shari Ornament

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Stoneham, Massachusetts

Citizenship: US

Post Office Address: 60 Central Street, Apartment 2F, Stoneham, Massachusetts 02180-2020

Full name of fifth joint inventor: Hsin-Chiang Lin

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Cambridge, Massachusetts

Citizenship: US

Post Office Address: 10 Rollins Court, Cambridge, Massachusetts 02139

Full name of sixth joint inventor: Stephen Kieffer-Higgins

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Boston, Massachusetts 02115

Citizenship: US

Post Office Address: 117 Park Drive, Apt. #16, Boston, Massachusetts 02115

Full name of seventh joint inventor: Norman P. Sheppard

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Bedford, Massachusetts

Citizenship: US

Post Office Address: 6 Battle Flagg Road, Bedford, Massachusetts 01730

Full name of eighth joint inventor: Mikayla Kell

Inventor's signature:  \_\_\_\_\_

Date: 1/10/01

Residence: Somerville, Massachusetts

Citizenship: US

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Full name of ninth joint inventor: Shari Ormieri

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Stoneham, Massachusetts

Citizenship: US

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Full name of fifth joint inventor: Hsin-Chiang Lin

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Cambridge, Massachusetts

Citizenship: US

Post Office Address: 10 Rollins Court, Cambridge, Massachusetts 02139

Full name of sixth joint inventor: Stephen Kieffer-Higgins

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

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Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

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Citizenship: US

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Full name of eighth joint inventor: Mikayla Kob

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Somerville, Massachusetts

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Full name of ninth joint inventor: Shari Ommert

Inventor's signature: Shari Ommert

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